



Alcatel One Touch Evolve 2 Main Circuit Board Replacement

This guide serves as a prerequisite guide to replacing the front speaker, front camera, headphone jack, and charging port.

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INTRODUCTION

This guide serves as a prerequisite guide to replacing the front speaker, front camera, headphone jack, and charging port of an Alcatel One Touch Evolve 2 phone.



TOOLS:


- [JIS Driver Set](#) (1)

J000


- [iFixit Pro Tech Toolkit](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Back Frame



 Turn off the phone before proceeding with disassembly to prevent shock and potential shorting of any electrical components.

- Remove the back cover using one of the plastic opening tools and the slit in one of the corners.

 Be gentle when prying so as to not wear out the tool.

Step 2



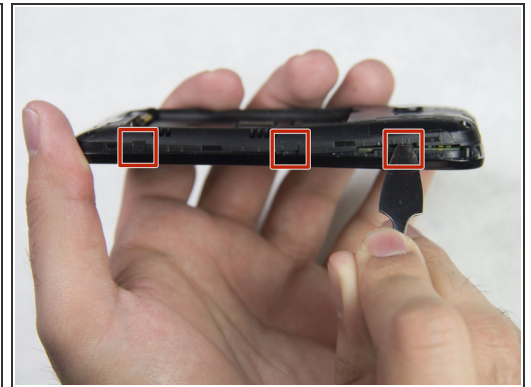
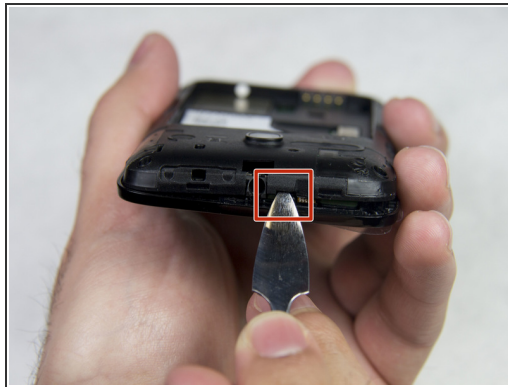
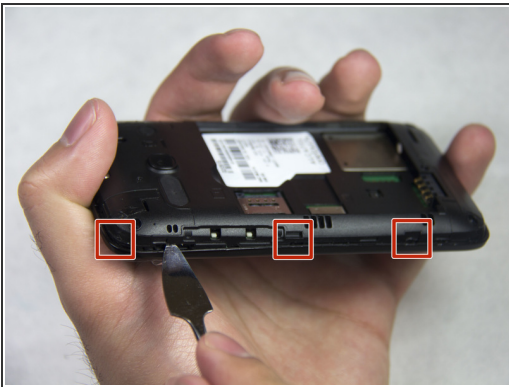
- Remove the battery using one of the plastic opening tools and the dome-shaped indent next to the battery face.

Step 3



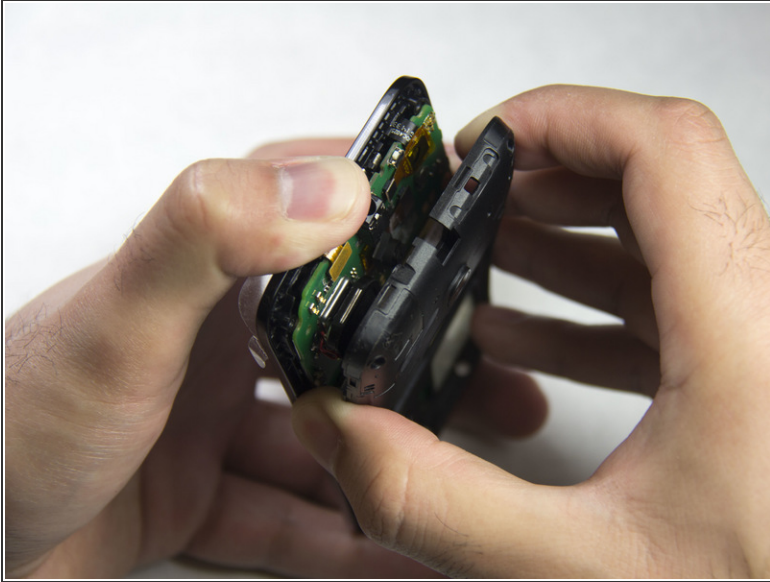
- Unscrew the four 4mm JIS screws in each corner using the J000 screwdriver head. Turn the screws counter-clockwise to loosen.

Step 4



- Insert a metal spudger between the front cover and rear frame in one of the areas indicated by the red squares and gently pry the rear frame loose. Repeat the process all the way around the phone until the rear frame comes loose.

Step 5



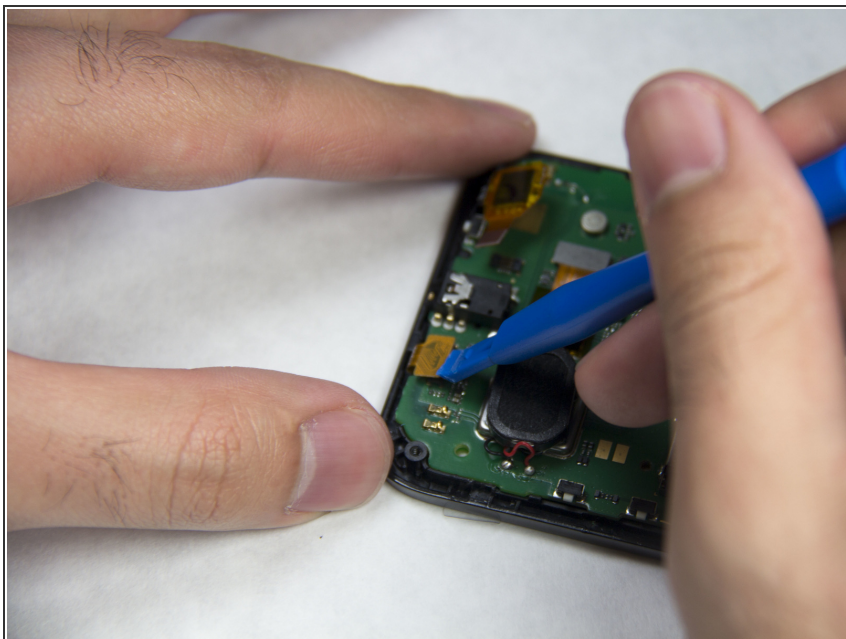
- Pull the rear frame off with your hands.

Step 6 — Main Circuit Board



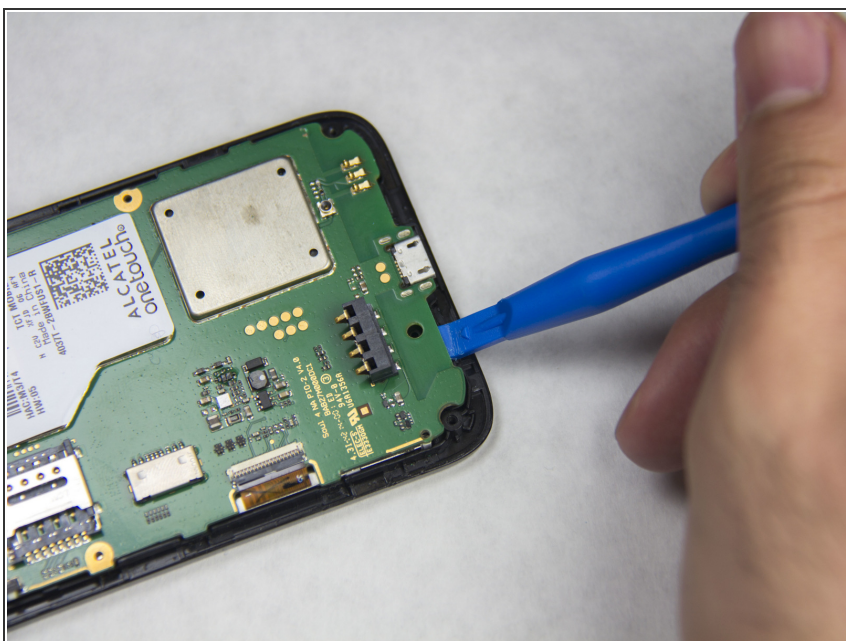
- Pull the front speaker off the motherboard using one of the plastic opening tools.

Step 7



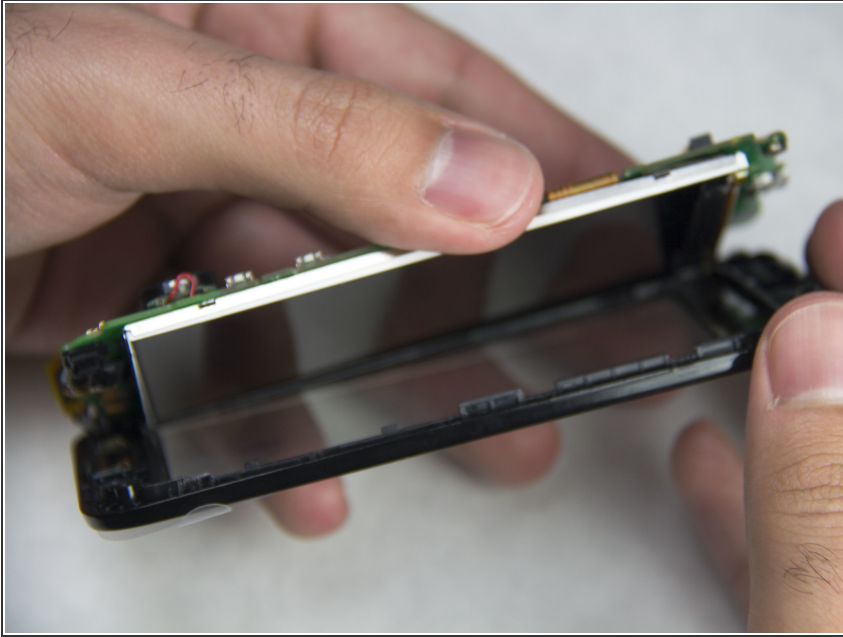
- Pry off the front camera by using one of the plastic opening tools.

Step 8



- Insert one of the plastic opening tools into any side of the motherboard and gently pry it loose from the front cover. Repeat the process all around the motherboard.

Step 9



- Detach the digitizer from the LCD screen.

To reassemble your device, follow these instructions in reverse order.

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